

Amendments to the Claims:

1. (currently amended) A drive arrangement for a motor vehicle, comprising an internal combustion engine (10) and a power electronic unit (1) for controlling an electric machine, said power electronic unit (1) being supported on a carrier (2, 3, ~~3¹~~) said carrier (2, 3, ~~3¹~~) which is mounted to an engine housing (10) being in the form of a cooler (2), the carrier having a support surface with coolant inlets and outlets (4) and being mounted directly on said engine such that said coolant inlets and outlets in said support surface are in direct sealed communication with coolant passages (11) of a cooling circuit of the internal combustion engine (10).
2. (currently amended) A drive arrangement according to Claim 1, wherein the carrier (2, ~~3¹~~ 3) is arranged in a positively engaging fashion on an ~~housing (10), in particular~~ engine block .
3. (original) A drive arrangement according to Claim 2, wherein a seal (9) is provided between said carrier (2, 3) and said engine block (10).
4. (currently amended) A drive arrangement according to Claim 1, wherein the carrier (2, 3, ~~3¹~~) of the power electronic unit (1) ~~is attached to the engine block (10)~~ includes a cooler (2) and an adapter plate (3) having coolant inlets and outlets leading to the cooler (2) and being arranged so as to

fit coolant passages (11) of a particular internal combustion engine.

5. (original) A drive arrangement according to Claim 1, wherein said power electronic unit (1) controls an electric machine which can be operated selectively as a starter and a generator.